

ERRATA.

(a) In the paper on the CAUSE OF EARTHQUAKES:

On page 311 the formula for n should read $n = \frac{4400}{66} = 66\frac{2}{3}$.

The account of the changes produced by the Valparaiso earthquake, p. 328, appear to be open to some doubt. Exact data are not yet at hand. This detail of course does not affect the argument in the paper.

(b) In the paper on the "Temperature of the Earth":

(1) On page 196 the formula should read $\frac{Q}{W} = \frac{k - \epsilon}{k - 1}$.

(2) Near bottom of page 196, and middle of page 197, *Auwendungen* should read *Anwendungen*.

(3) On page 216, $\frac{d\theta}{dx}$ is taken to be $\frac{1}{51}$; and the exponential factor is neglected, because it appears in the second power, and for a depth of twenty miles is equivalent to $e^{-\frac{1000}{(16)^2 10^{20}}} = e^{-\frac{1}{256}}$ and thus nearly unity for $t = 100,000,000$ years; for $t = 10,000,000$ years, the result is $e^{-\frac{1}{2.56}} = \frac{1}{1.48}$, which would make t still smaller, in the ratio of nearly $2/3$ (0.676). There is therefore a slight defect in the solution for values of t so small as 10,000,000 years; but as it reduces the time to a still smaller interval, we need not further consider it. The values of t given in the paper on the "Temperature of the Earth" are therefore slightly too large for rigorous solutions of the equations.